

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	198	(15/115).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/22 15:25
S2	19	("0597246"   "1402485"   "1752400"   "1857668"   "2163979"   "2666221"   "2687542"   "2741788"   "3733636"   "5054159"   "5161772").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/22 14:55
S3	66	("0377955"   "0399223"   "0702998"   "0729581"   "0732743"   "0798532"   "0937007"   "0981756"   "1067570"   "1171768"   "1221606"   "1331477"   "1576777"   "1589253"   "1748202"   "2133148"   "2304961"   "2518765"   "2641787"   "2678458"   "2683886"   "2691788"   "2701888"   "2988766"   "3157901"   "3167798"   "3906580"   "3964121"   "4604767"   "4802782"   "4928342"   "5435852"   "5522110"   "5584091"   "5661866"   "5782991"   "5902411"   "5903948"   "5913347"   "D358487").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/22 14:57
S4	0	("6251194").URPN.	USPAT	OR	OFF	2006/03/22 15:00
S5	0	("6251194").URPN.	USPAT	OR	OFF	2006/03/22 15:00
S6	72	("0275294"   "0377955"   "0399223"   "0512543"   "0701657"   "0702998"   "0729581"   "0732742"   "0732743"   "0798532"   "0937007"   "0981756"   "1067570"   "1171161"   "1171768"   "1221606"   "1331477"   "1589253"   "1643878"   "1748202"   "2065407"   "2113148"   "2518765"   "2568218"   "2641787"   "2678458"   "2683886"   "2701888"   "2712144"   "3157901"   "3167798"   "3906580"   "3964121"   "4802782"   "5435852"   "5522110"   "5584091"   "5724696"   "5918340"   "5964005"   "D358487").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/22 15:01
S7	6	("6105193").URPN.	USPAT	OR	OFF	2006/03/22 15:02

## EAST Search History

S8	53	("0377955"   "0399223"   "0702998"   "0729581"   "0732743"   "0798532"   "0937007"   "0981756"   "1067570"   "1171768"   "1221606"   "1331477"   "1589253"   "1748202"   "2133148"   "2196365"   "2518765"   "2641787"   "2678458"   "2683886"   "2701888"   "3157901"   "3167798"   "3906580"   "3964121"   "4802782"   "5435852"   "5522110"   "5584091"   "D358487").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/22 15:03
S9	8	("5964005").URPN.	USPAT	OR	OFF	2006/03/22 15:06
S10	14	("0206212"   "0444043"   "0729338"   "0732743"   "0732744"   "1320464"   "2133148").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/22 15:07
S11	10	("3964121").URPN.	USPAT	OR	OFF	2006/03/22 15:07
S12	3	("2637867").URPN.	USPAT	OR	OFF	2006/03/22 15:08
S13	5	("2133148").URPN.	USPAT	OR	OFF	2006/03/22 15:09
S14	5	("2133148").URPN.	USPAT	OR	OFF	2006/03/22 15:09
S15	2	("2196365").URPN.	USPAT	OR	OFF	2006/03/22 15:10
S16	3565	(15/111,112,114,117,118,106,121).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/22 15:11
S17	177	S16 and mop	US-PGPUB; USPAT	OR	OFF	2006/03/22 16:15
S18	188	S16 and mop	US-PGPUB; USPAT	OR	ON	2006/03/22 15:12
S19	1350	(15/246).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/22 15:25
S20	42	S19 and mop	US-PGPUB; USPAT	OR	OFF	2006/03/22 16:19
S21	7	"6105193"	US-PGPUB; USPAT	OR	OFF	2006/03/22 15:43

## EAST Search History

S22	0	("("1067570 "1171161 "1171768 "1 221606 "1331477 "1563829 "15677 77 "1589253 "1643878 "1748202 "1 1760614 "2065407 "2133148 "2196 365 "2518765 "2568218 "2637867"  "2641787 "2678458 "2683886 "26 91788 "2701888 "2712144 "298876 6 "0257294 "3157901 "3167798 "3 906580 "3964121 "0377955 "03992 23 "4802782 "4928342 "5435852 "1 5522110 "5584091 "5661866 "5724 696 "5903948 "5918340 "5964005"  "0512543 "6085377 "6105193 "06 25628 "0701657 "0702998 "072958 1 "0732743 "0798532 "0937007 "0 981756 "D358487").PN.").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/22 15:43
S23	53	("1067570 "1171161 "1171768 "12 21606 "1331477 "1563829 "156777 7 "1589253 "1643878 "1748202 "1 760614 "2065407 "2133148 "21963 65 "2518765 "2568218 "2637867 "1 2641787 "2678458 "2683886 "2691 788 "2701888 "2712144 "2988766"  "0257294 "3157901 "3167798 "39 06580 "3964121 "0377955 "039922 3 "4802782 "4928342 "5435852 "5 522110 "5584091 "5661866 "57246 96 "5903948 "5918340 "5964005 "1 0512543 "6085377 "6105193 "0625 628 "0701657 "0702998 "0729581"  "0732743 "0798532 "0937007 "09 81756 "D358487").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/22 16:15
S24	494	S16 and (mop or sponge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 16:15
S25	317	S24 not S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 16:16
S26	76	S19 and (mop or sponge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 16:19
S27	34	S26 not S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 16:21

## EAST Search History

S28	734	A47L013/12.ipc.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 16:22
S29	425	A47L013/12.ipc.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/22 16:22